

PTO/SB/01 (08-03)

Approved for use through 07/31/2006. OMB 0651-0032

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**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**Declaration  
Submitted  
With Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

OSU 2-206

First Named Inventor

Sheikh A. Akbar et al.

COMPLETE IF KNOWN

Application Number

Filing Date

Art Unit

Examiner Name

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**METHOD OF FORMING NANOSTRUCTURES ON CERAMICS AND THE CERAMICS  
FORMED***(Title of the Invention)*

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>
				<input type="checkbox"/>	<input type="checkbox"/>



Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

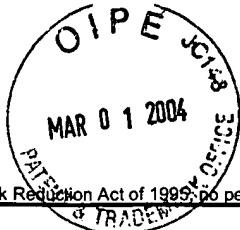
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## DECLARATION — Utility or Design Patent Application

Direct all correspondence to: <input checked="" type="checkbox"/> Customer Number: 002555				OR <input type="checkbox"/> Correspondence address below	
Name Jason H. Foster					
Address Kremblas, Foster, Phillips & Pollick 7632 Slate Ridge Blvd.					
City Reynoldsburg		State Ohio		ZIP 43068	
Country U.S.A.		Telephone 614/575-2100		Fax 614/575-2149	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.					
NAME OF SOLE OR FIRST INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Sheikh A.			Family Name or Surname Akbar		
Inventor's Signature <i>SK Sheikh Akbar</i>				Date 2/23/04	
Residence: City Hilliard		State Ohio		Country U.S.A.	
Citizenship U.S.					
Mailing Address 4708 Strayer Drive					
City Hilliard		State Ohio		ZIP 43026	
Country U.S.A.					
NAME OF SECOND INVENTOR:			<input type="checkbox"/> A petition has been filed for this unsigned inventor		
Given Name (first and middle [if any]) Sehoon			Family Name or Surname Yoo		
Inventor's Signature <i>Sehoon Yoo</i>				Date 2/23/04	
Residence: City Columbus		State Ohio		Country U.S.A.	
Citizenship Korea					
Mailing Address 1849 Wetherburn Drive					
City Columbus		State Ohio		ZIP 43235	
Country U.S.A.					
<input checked="" type="checkbox"/> Additional inventors or a legal representative are being named on the 1 supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.					

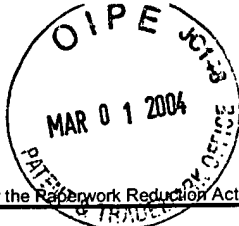
**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental Sheet

Page 1 of 1

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Kenneth H.		Sandhage	
Inventor's Signature <i>Kenneth H. Sandhage</i>		Date <i>10/27/03</i>	
Atlanta Residence: City	Georgia State	U.S.A. Country	U.S. Citizenship
645 Abbeywood Drive Mailing Address			
Mailing Address			
Roswell City	Georgia State	30075 Zip	U.S.A. Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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PTO/SB/81 (09-03)

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**POWER OF ATTORNEY  
and  
CORRESPONDENCE ADDRESS  
INDICATION FORM**

Application Number	
Filing Date	
First Named Inventor	Sheikh A. Akbar et al.
Title	Method of Forming Nanostructures on Ceramics and
Art Unit	the Ceramics Formed
Examiner Name	
Attorney Docket Number	OSU 2-206

I hereby appoint:

☒ Practitioners associated with the Customer Number:

002555

OR

☐ Practitioner(s) named below:

Name	Registration Number
Jason H. Foster	39,981
Francis T. Kremblas, Jr.	22,773
Frank H. Foster	24,560
Patrick P. Phillips	29,690

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

Please recognize or change the correspondence address for the above-identified application to:

☐ The address associated with the above-mentioned Customer Number:

OR

☐ The address associated with Customer Number:

OR

<input type="checkbox"/> Firm or Individual Name	Jason H. Foster				
Address	Kremblas, Foster, Phillips & Pollick				
Address	7632 Slate Ridge Blvd.				
City	Reynoldsburg	State	Ohio	Zip	43068
Country	U.S.A.				
Telephone	614/575-2100	Fax	614/575-2149		

I am the:

☒ Applicant/Inventor.☐ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)**SIGNATURE of Applicant or Assignee of Record**

Name	Seehon Yoo		
Signature			
Date	2/23/04	Telephone	

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☒ \*Total of 4 forms are submitted.

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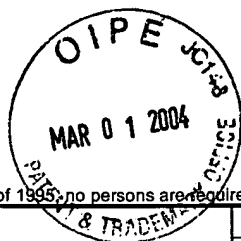
Name	Sheikh A. Akbar		
Signature	<i>Sheikh A. Akbar</i>		
Date	2/23/04	Telephone	

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Name	Kenneth H. Sandhage		
Signature	<i>Kenneth H. Sandhage</i>		
Date	10/27/03	Telephone	(404) 894-6882

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

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